

PATENT

Serial No. 10/599,848

Amendment in Reply to Office Action of September 23, 2009

IN THE ABSTRACT

Please delete the current Abstract in its entirety and substitute therefor the enclosed New Abstract.

NEW ABSTRACT

A wireless control is provided for a lamp, such as a fluorescent lamp, controlled by a ballast with a wireless control interface for RF communication. The receiver input and the transmitter output of the control interface module are connected to one or more electrode wires by a coupling capacitor(s) or a Lecher line transformer. During operation the lamp electrodes serve as the lamp antenna.